

Slider	OmniSlider	T'rantula GO	T'rantula HD	BD Slider	Modulo	Gridwalker	Morpheus
Idea	DitoGear™ OmniSlider is a motion control slider based on a sturdy monorail design suitable for studio and outdoor shooting with lightweight to medium-weight camera setups.	DitoGear™ T'rantula Go is a portable and extensible motion control slider for light to medium weight camera setups.	DitoGear™ T'rantula HD is an extensible motion control slider for medium to extreme weight camera setups.	DitoGear™ BDSlider is an entry-level portable and extensible slider allowing you to tap into the world of precise motion control.	Extremely portable slider. With less than 7kg of total weight Modulo can be taken easily to the most remote locations!	A multi-axis motion controlled frame dedicated for visual effects, stop motion animation and art and heritage documentation industry.	Most stable and sturdy slider, enables to shoot at maximum speed of 4m/1s.
Key features							
1	Zero assembly time	High payload and stability	High payload and stability	Entry-level price	Modular design	Dedicated software	No backlash
2	Integrated durable monorail design	Great weight to performance ratio	Great weight to performance ratio	Unrivalled precision <sup>1</sup>	Unrivalled precision	Utmost precision	High Speed
3	Powerful and fast motor unit	Extensible track	Extensible track	Portable and extensible track	Portable and extensible tracks	Durable build	Repeatable shots
Features							
Design	Compact monorail	Double rail	Double rail	Double rail	Double rail	Grid	Single rail
Footprint	7cm (single rail)	Spacing of 23cm	Spacing of 41 cm	Spacing of 26 cm	Spacing of 24 cm	n/a	20cm (single rail)
Portability	Moderate	High	Moderate	High	High	Low	Moderate
Motor Unit	High-performance Servo	Standard Servo	High-performance Servo	Standard Servo	Standard Servo	High-performance Servo	AC Servo
Extensible Track	No	Yes	Yes	No	Yes	Yes	No
Available lengths	1.0 m / 1.5 m / 2.0 m / 2.5 m	1.0m / 2.0 m	1.0m / 2.0 m	0.6m / 1.0m / 1.5 m	2.0m / 3.m	1300x2300x2300 [mm]	3.0m
Maximum length	2.5 m	Unlimited <sup>2</sup>	Unlimited <sup>2</sup>	Unlimited <sup>3</sup>	3.0m	1300x2300x3100 [mm]	3.0m
Manual operation	No	Yes	Yes	Yes	Yes	No	Yes
Payloads & Speed							
Horizontal payload (motorized)	70kg (154.3lb)	35kg (77.2lb) <sup>4</sup>	100kg (220.5lb) <sup>4</sup>	25kg (55.1lb)	25kg in horizontal operation mode, 6.5kg in vertical operation mode <sup>5</sup>	n/a	10 kg
Horizontal payload (unmotorized)	70kg (154.3lb)	40kg (88.2lb)	150kg (330.7lb)	25kg (55lb)	25kg	n/a	10 kg
Vertical payload <sup>6</sup>	10kg (22lb)	4.5kg (9.9lb)	9kg (19.8lb)	4.5kg (9.9lb)	n/a	3kg	10 kg
Underslung	Up to 25kg (55lb)	15kg (33lb) <sup>4</sup>	30kg (66.1lb) <sup>4</sup>	Up to 10kg (22lb)	25kg	n/a	10 kg
Minimum speed	no limit	no limit	no limit	no limit	no limit	no limit	no limit
Maximum speed	1m/3.85s	1m/20s	1m/3.85s	1m/20s	5cm/s in Dolly A configuration or 120° on the motor shaft	80mm/s (horizontal) / 16mm/s (vertical)	4 m/1 s
Power Consumption							
Avg. current draw (at 12V DC)	1A	0.5A	1A	0.5A	0.5A	3.4A	n/a
Maximum current draw (at 12V DC)	3.5A	1.1A	3.5A	1.1A	1.1A	4.0A	n/a
Avg. operating time w/ Power Pack 7Ah	7hrs	14hrs	7hrs	14hrs	14h	n/a	n/a
Avg. operating time w/ Power Pack 14Ah	14hrs	28hrs	14hrs	28hrs	28h	n/a	n/a
Avg. operating time w/ PowerBrick 15Ah	15hrs	30hrs	15hrs	30hrs	30h	n/a	n/a

<sup>1</sup>As compared to any other 3rd party products at similar price range.

<sup>2</sup> You can extend the DitoGear™ T'rantula by adding a multiple pairs of 1m steel rods and some spreaders.

<sup>3</sup> Interested in BD Slider will longer than 1.5m rods? Contact support for more details.

<sup>4</sup> Obtained with an appropriately matched speed damping (gentle acceleration and deceleration).

<sup>5</sup> It is possible to increase the payload to 13 kg in vertical operation mode by adding the second servo motor unit.

<sup>6</sup> May be increased by using counterweight.